

Welcome Message From The D-SPAN 2013 Chairs

As the organizing committee, it is our pleasure to present the proceedings of the *4th IEEE International Workshop on Data Security and Privacy in wireless Networks (D-SPAN)*, held on June 4, 2013, in Madrid, Spain. The goal of this one-day workshop, organized in conjunction with the *14th IEEE WoWMoM 2013*, is to exchange cutting-edge ideas for securing the next-generation wireless networks, systems, and applications. D-SPAN covers a wide range of security-related topics, including security and privacy of data collection, transmission, storage, publishing, and sharing in wireless networks broadly defined such as cellular and mobile ad hoc networks (MANET), vehicular ad hoc networks (VANET), cognitive and sensor networks to applying data analytics techniques to address security and privacy challenges in these networks. D-SPAN provides a forum for academic and industry researchers to present research ideas that build bridges across three communities: wireless networks, databases, and security.

This volume includes all papers presented at D-SPAN 2013. With the help of the program committee, we selected 10 high-quality papers that represent a combination of submitted and invited submissions. The technical program consists of three sessions: Wireless Network Security and Privacy, PHY-layer Secrecy and Wireless Protocol Security, and Security for Vehicular Networks. To engage the participants beyond paper presentations, the program also includes a keynote talk on *Selected Protocols for RFID Security and Privacy* by Refik Molva from EURECOM, France (keynote talk sponsored by Ephibian Inc., USA).

D-SPAN's success is impossible without the help and dedication of many individuals. Our sincere thanks are due to all authors for their submissions. We are grateful to the program committee members and external reviewers for their hard work and commitment to quality. We would also like to thank the steering committee, Sajal Das and Radha Poovendran, for their valuable guidance. We are confident that you will find the program stimulating, insightful, and thought provoking. Finally, we also hope that everyone enjoys the workshop venue in beautiful Madrid, Spain.

Guevara Noubir
Krishna Sampigethaya
General Co-Chairs

Levente Buttyan
Loukas Lazos
Program Co-Chairs